

HEALTH SCIENCE AND TECHNOLOGY

High School to College and Career Pathways

HEALTH SCIENCE AND TECHNOLOGY

Health Science and Technology Education prepares students for employment and/or continuing education opportunities in health care through technical instruction in the classroom, experiential education in the laboratory, work-based learning opportunities at clinical settings, and leadership skills through Health Occupations Students of America (HOSA).

OPTICAL TECHNICIAN

Workforce Trends

Job openings for optical technicians are expected to be limited because the occupation is small.

Get the Facts

The American Optometric Association says about 70% of people who use computers every day will develop vision problems such as dry eye.

The Vision Council of America estimates that about 62% of U.S. residents have vision defects.

In Utah, an optometrist and ophthalmologist must be licensed.

Beyond High School

There are a number of options for education and training beyond high school, depending on your career goals.

Sample Occupations

- > Optician Lab. Tech.
- > Ophthalmic Lab. Technician
- > Lathe Operator
- > Lens Mounter II
- > Lens Polisher
- > Optical Instrument Assembler
- > Optical Technician

For more information on salary projections, labor market demand, and training options, visit www.careers.utah.gov.



Utah State Office of Education
250 East 500 South/P.O. Box 144200
Salt Lake City, UT 84114-4200

utahcte.org

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HEALTH SCIENCE AND TECHNOLOGY

Post-Secondary Connection

Talk to your teacher and/or school counselor for the classes in this pathway that connect to college. Many Utah colleges/universities accept high school courses toward a two- or four- year degree through concurrent enrollment – saving you time and money.

NOTES: _____



Career and Technical Education
Giving Students the Edge

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